



07/07/2003 12:41 FAX 303 740 8982

B S T & Z

002

Please type a plus sign (+) inside this box



UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No. 42P16279 First Inventor Chih C. Tsien, et al. Title UNIFORM CHANNEL SPREADING IN A WIRELESS LOCAL AREA Express Mail Label No. EV 331619389 US	
APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents</small>		ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small> 2. <input type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27.</small> 3. <input checked="" type="checkbox"/> Specification [Total Pages 15] <small>(preferred arrangement set forth below)</small> • Descriptive title of the invention • Cross References to Related Applications • Statement Regarding Fed sponsored R & D • Reference to sequence listing, a table, or a computer program listing appendix • Background of the Invention • Brief Summary of the Invention • Brief Description of the Drawings (if filed) • Detailed Description • Claim(s) • Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 1] 5. Oath or Declaration [Total Pages 1] a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) <small>(for continuation/divisional with Box 18 completed)</small> i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.22(b).</small> 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all of the following are necessary)</small> a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <input type="checkbox"/> Power of Attorney <small>(when there is an assignee)</small> 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment <input type="checkbox"/> Application Amended to Reflect Claim of Priority 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small> 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). <small>Applicant must attach form PTO/SB/35 or its equivalent.</small> 17. <input checked="" type="checkbox"/> Other: Express Certificate of Mailing	
18. If a CONTINUING APPLICATION , check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: _____ Prior application Information: Examiner: _____ Group/Art Unit: _____ <small>For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</small>			
19. CORRESPONDENCE ADDRESS			
<input checked="" type="checkbox"/> Customer Number or Bar Code Label		 *08791*	
<input type="checkbox"/> Correspondence address below			
Name	Kenneth J. Cool		
	Blakely, Sokoloff, Taylor & Zafman LLP		
Address	12400 Wilshire Boulevard, Seventh Floor		
City	Los Angeles	State	California
		Zip Code	90025-1030
Country	USA	Telephone	(719) 273-1090
		Fax	(720) 384-0753
Name (Print/Type)	Kenneth J. Cool	Registration No. (Attorney/Agent)	40,570
Signature		Date	07-07-2003

Based on PTO/SB/06 (06-03) as modified by Blakely, Sokoloff, Taylor & Zafman (w/06/02/2003)
 SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

16591 U.S. PTO
 10/615471
 07/07/03




07/07/2003 12:42 FAX 303 740 8982

B S T & Z

003

PTO/5B/17 (01-03)

FEE TRANSMITTAL for FY 2003		<i>Complete if Known</i>	
Effective 01/01/2003. Patent fees are subject to annual revision.		Application Number	
		Filing Date	
		First Named Inventor	Chih C. Tsien
		Examiner Name	
		Group/Art Unit	
		Attorney Docket No.	42P16279
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.			
TOTAL AMOUNT OF PAYMENT (\$) 852.00			

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																																																																																																																																																																																																																														
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> Note <input type="checkbox"/> Deposit Account		3. ADDITIONAL FEES																																																																																																																																																																																																																																																																																																																														
Deposit Account Number: 50-0221 Deposit Account Name: Intel Corporation		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1061</td> <td>190</td> <td>2061</td> <td>65</td> <td>Surcharge - late filing fee or cash</td> <td></td> </tr> <tr> <td>1062</td> <td>60</td> <td>2062</td> <td>25</td> <td>Surcharge - late provisional filing fee or cash</td> <td></td> </tr> <tr> <td>2053</td> <td>130</td> <td>2053</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,520</td> <td>For filing a request for examiner action</td> <td></td> </tr> <tr> <td>1804</td> <td>920</td> <td>1804</td> <td>920</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1805</td> <td>1,840</td> <td>1805</td> <td>1,840</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251</td> <td>85</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>1252</td> <td>410</td> <td>2252</td> <td>205</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>830</td> <td>2253</td> <td>485</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1254</td> <td>1,450</td> <td>2254</td> <td>725</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>1,970</td> <td>2255</td> <td>985</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1404</td> <td>320</td> <td>2401</td> <td>160</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402</td> <td>320</td> <td>2402</td> <td>160</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>280</td> <td>2403</td> <td>140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1451</td> <td>1,610</td> <td>2451</td> <td>1,610</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>1452</td> <td>110</td> <td>2452</td> <td>85</td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>1453</td> <td>1,300</td> <td>2453</td> <td>650</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>1501</td> <td>1,300</td> <td>2501</td> <td>650</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>1502</td> <td>470</td> <td>2502</td> <td>235</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>1503</td> <td>630</td> <td>2503</td> <td>315</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>1460</td> <td>130</td> <td>2460</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>1807</td> <td>60</td> <td>1807</td> <td>60</td> <td>Processing fee under 37 CFR 1.17(a)</td> <td></td> </tr> <tr> <td>1806</td> <td>180</td> <td>1806</td> <td>180</td> <td>Submission of Information Disclosures Sheet</td> <td></td> </tr> <tr> <td>9021</td> <td>40</td> <td>9021</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>1809</td> <td>750</td> <td>1809</td> <td>375</td> <td>Filing a submission after final rejection (37 CFR § 1.129(a))</td> <td></td> </tr> <tr> <td>1810</td> <td>750</td> <td>2810</td> <td>375</td> <td>For each additional invention to be examined (37 CFR § 1.129(b))</td> <td></td> </tr> <tr> <td>1801</td> <td>750</td> <td>2801</td> <td>375</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>1802</td> <td>900</td> <td>1802</td> <td>900</td> <td>Request for expedited examination of a design application</td> <td></td> </tr> <tr> <td colspan="2">Other fee (specify)</td> <td colspan="2"></td> <td></td> <td></td> </tr> <tr> <td colspan="2"> SUBTOTAL (1) (\$) 750.00 </td> <td colspan="2"> SUBTOTAL (3) (\$) </td> <td></td> <td></td> </tr> </tbody> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: center;">1. BASIC FILING FEE</th> <th colspan="2" style="text-align: center;">2. EXTRA CLAIM FEES</th> </tr> </thead> <tbody> <tr> <td colspan="2"> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1001</td> <td>750</td> <td>2001</td> <td>375</td> <td>Utility filing fee</td> <td>750.00</td> </tr> <tr> <td>1002</td> <td>330</td> <td>2002</td> <td>165</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>1003</td> <td>520</td> <td>2003</td> <td>260</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>1004</td> <td>750</td> <td>2004</td> <td>375</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>1005</td> <td>160</td> <td>2005</td> <td>80</td> <td>Provisional filing fee</td> <td></td> </tr> </tbody> </table> </td> <td colspan="2"> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Total Claims</th> <th colspan="2">Fees from below</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Independent Claims</th> <th>Multiple Dependent</th> <th>1</th> <th>2</th> </tr> </thead> <tbody> <tr> <td>21</td> <td>20</td> <td>1</td> <td>18.00</td> <td>\$18.00</td> </tr> <tr> <td>4</td> <td>3</td> <td>1</td> <td>84.00</td> <td>\$84.00</td> </tr> </tbody> </table> </td> </tr> <tr> <td colspan="2"> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1202</td> <td>18</td> <td>2202</td> <td>9</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>1201</td> <td>84</td> <td>2201</td> <td>42</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>1203</td> <td>280</td> <td>2203</td> <td>140</td> <td>Multiple Dependent claims, if not paid</td> <td></td> </tr> <tr> <td>1204</td> <td>84</td> <td>2204</td> <td>42</td> <td>**Release independent claims over original patent</td> <td></td> </tr> <tr> <td>1205</td> <td>18</td> <td>2205</td> <td>9</td> <td>**Release claims in excess of 20 and over original patent</td> <td></td> </tr> </tbody> </table> </td> <td colspan="2"> SUBTOTAL (2) (\$) 102.00 </td> </tr> </tbody> </table> <p style="font-size: small;">*or number previously paid, if greater, For Releases, see below</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: center;">SUBMITTED BY</th> <th colspan="2" style="text-align: center;">Complete (if applicable)</th> </tr> </thead> <tbody> <tr> <td>Name (Print/Type)</td> <td>Kenneth J. Cool</td> <td>Registration No. (Attorney/Agent)</td> <td>40,570</td> </tr> <tr> <td>Signature</td> <td></td> <td>Telephone</td> <td>(719) 273-1090</td> </tr> <tr> <td></td> <td></td> <td>Date</td> <td>07-07-2003</td> </tr> </tbody> </table> <p style="font-size: x-small;">Based on PTO/5B/17 (01-03) as modified by Blakely, Solokoff, Taylor & Zelman (w/1) 05/02/2003. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450</p>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1061	190	2061	65	Surcharge - late filing fee or cash		1062	60	2062	25	Surcharge - late provisional filing fee or cash		2053	130	2053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for examiner action		1804	920	1804	920	Requesting publication of SIR prior to Examiner action		1805	1,840	1805	1,840	Requesting publication of SIR after Examiner action		1251	110	2251	85	Extension for reply within first month		1252	410	2252	205	Extension for reply within second month		1253	830	2253	485	Extension for reply within third month		1254	1,450	2254	725	Extension for reply within fourth month		1255	1,970	2255	985	Extension for reply within fifth month		1404	320	2401	160	Notice of Appeal		1402	320	2402	160	Filing a brief in support of an appeal		1403	280	2403	140	Request for oral hearing		1451	1,610	2451	1,610	Petition to institute a public use proceeding		1452	110	2452	85	Petition to revive - unavoidable		1453	1,300	2453	650	Petition to revive - unintentional		1501	1,300	2501	650	Utility issue fee (or reissue)		1502	470	2502	235	Design issue fee		1503	630	2503	315	Plant issue fee		1460	130	2460	130	Petitions to the Commissioner		1807	60	1807	60	Processing fee under 37 CFR 1.17(a)		1806	180	1806	180	Submission of Information Disclosures Sheet		9021	40	9021	40	Recording each patent assignment per property (times number of properties)		1809	750	1809	375	Filing a submission after final rejection (37 CFR § 1.129(a))		1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))		1801	750	2801	375	Request for Continued Examination (RCE)		1802	900	1802	900	Request for expedited examination of a design application		Other fee (specify)						SUBTOTAL (1) (\$) 750.00		SUBTOTAL (3) (\$)				1. BASIC FILING FEE		2. EXTRA CLAIM FEES		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1001</td> <td>750</td> <td>2001</td> <td>375</td> <td>Utility filing fee</td> <td>750.00</td> </tr> <tr> <td>1002</td> <td>330</td> <td>2002</td> <td>165</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>1003</td> <td>520</td> <td>2003</td> <td>260</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>1004</td> <td>750</td> <td>2004</td> <td>375</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>1005</td> <td>160</td> <td>2005</td> <td>80</td> <td>Provisional filing fee</td> <td></td> </tr> </tbody> </table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1001	750	2001	375	Utility filing fee	750.00	1002	330	2002	165	Design filing fee		1003	520	2003	260	Plant filing fee		1004	750	2004	375	Reissue filing fee		1005	160	2005	80	Provisional filing fee		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Total Claims</th> <th colspan="2">Fees from below</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Independent Claims</th> <th>Multiple Dependent</th> <th>1</th> <th>2</th> </tr> </thead> <tbody> <tr> <td>21</td> <td>20</td> <td>1</td> <td>18.00</td> <td>\$18.00</td> </tr> <tr> <td>4</td> <td>3</td> <td>1</td> <td>84.00</td> <td>\$84.00</td> </tr> </tbody> </table>		Total Claims		Fees from below		Fee Paid	Independent Claims	Multiple Dependent	1	2	21	20	1	18.00	\$18.00	4	3	1	84.00	\$84.00	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1202</td> <td>18</td> <td>2202</td> <td>9</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>1201</td> <td>84</td> <td>2201</td> <td>42</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>1203</td> <td>280</td> <td>2203</td> <td>140</td> <td>Multiple Dependent claims, if not paid</td> <td></td> </tr> <tr> <td>1204</td> <td>84</td> <td>2204</td> <td>42</td> <td>**Release independent claims over original patent</td> <td></td> </tr> <tr> <td>1205</td> <td>18</td> <td>2205</td> <td>9</td> <td>**Release claims in excess of 20 and over original patent</td> <td></td> </tr> </tbody> </table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1202	18	2202	9	Claims in excess of 20		1201	84	2201	42	Independent claims in excess of 3		1203	280	2203	140	Multiple Dependent claims, if not paid		1204	84	2204	42	**Release independent claims over original patent		1205	18	2205	9	**Release claims in excess of 20 and over original patent		SUBTOTAL (2) (\$) 102.00		SUBMITTED BY		Complete (if applicable)		Name (Print/Type)	Kenneth J. Cool	Registration No. (Attorney/Agent)	40,570	Signature		Telephone	(719) 273-1090			Date	07-07-2003
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																																																																																																																																											
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																																																																																																																																													
1061	190	2061	65	Surcharge - late filing fee or cash																																																																																																																																																																																																																																																																																																																												
1062	60	2062	25	Surcharge - late provisional filing fee or cash																																																																																																																																																																																																																																																																																																																												
2053	130	2053	130	Non-English specification																																																																																																																																																																																																																																																																																																																												
1812	2,520	1812	2,520	For filing a request for examiner action																																																																																																																																																																																																																																																																																																																												
1804	920	1804	920	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																																																																																																																												
1805	1,840	1805	1,840	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																																																																																																																												
1251	110	2251	85	Extension for reply within first month																																																																																																																																																																																																																																																																																																																												
1252	410	2252	205	Extension for reply within second month																																																																																																																																																																																																																																																																																																																												
1253	830	2253	485	Extension for reply within third month																																																																																																																																																																																																																																																																																																																												
1254	1,450	2254	725	Extension for reply within fourth month																																																																																																																																																																																																																																																																																																																												
1255	1,970	2255	985	Extension for reply within fifth month																																																																																																																																																																																																																																																																																																																												
1404	320	2401	160	Notice of Appeal																																																																																																																																																																																																																																																																																																																												
1402	320	2402	160	Filing a brief in support of an appeal																																																																																																																																																																																																																																																																																																																												
1403	280	2403	140	Request for oral hearing																																																																																																																																																																																																																																																																																																																												
1451	1,610	2451	1,610	Petition to institute a public use proceeding																																																																																																																																																																																																																																																																																																																												
1452	110	2452	85	Petition to revive - unavoidable																																																																																																																																																																																																																																																																																																																												
1453	1,300	2453	650	Petition to revive - unintentional																																																																																																																																																																																																																																																																																																																												
1501	1,300	2501	650	Utility issue fee (or reissue)																																																																																																																																																																																																																																																																																																																												
1502	470	2502	235	Design issue fee																																																																																																																																																																																																																																																																																																																												
1503	630	2503	315	Plant issue fee																																																																																																																																																																																																																																																																																																																												
1460	130	2460	130	Petitions to the Commissioner																																																																																																																																																																																																																																																																																																																												
1807	60	1807	60	Processing fee under 37 CFR 1.17(a)																																																																																																																																																																																																																																																																																																																												
1806	180	1806	180	Submission of Information Disclosures Sheet																																																																																																																																																																																																																																																																																																																												
9021	40	9021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																																																																																																																																												
1809	750	1809	375	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																																																																																																																																												
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																																																																																																																																												
1801	750	2801	375	Request for Continued Examination (RCE)																																																																																																																																																																																																																																																																																																																												
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																																																																																																																																																																												
Other fee (specify)																																																																																																																																																																																																																																																																																																																																
SUBTOTAL (1) (\$) 750.00		SUBTOTAL (3) (\$)																																																																																																																																																																																																																																																																																																																														
1. BASIC FILING FEE		2. EXTRA CLAIM FEES																																																																																																																																																																																																																																																																																																																														
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1001</td> <td>750</td> <td>2001</td> <td>375</td> <td>Utility filing fee</td> <td>750.00</td> </tr> <tr> <td>1002</td> <td>330</td> <td>2002</td> <td>165</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>1003</td> <td>520</td> <td>2003</td> <td>260</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>1004</td> <td>750</td> <td>2004</td> <td>375</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>1005</td> <td>160</td> <td>2005</td> <td>80</td> <td>Provisional filing fee</td> <td></td> </tr> </tbody> </table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1001	750	2001	375	Utility filing fee	750.00	1002	330	2002	165	Design filing fee		1003	520	2003	260	Plant filing fee		1004	750	2004	375	Reissue filing fee		1005	160	2005	80	Provisional filing fee		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Total Claims</th> <th colspan="2">Fees from below</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Independent Claims</th> <th>Multiple Dependent</th> <th>1</th> <th>2</th> </tr> </thead> <tbody> <tr> <td>21</td> <td>20</td> <td>1</td> <td>18.00</td> <td>\$18.00</td> </tr> <tr> <td>4</td> <td>3</td> <td>1</td> <td>84.00</td> <td>\$84.00</td> </tr> </tbody> </table>		Total Claims		Fees from below		Fee Paid	Independent Claims	Multiple Dependent	1	2	21	20	1	18.00	\$18.00	4	3	1	84.00	\$84.00																																																																																																																																																																																																																																																																		
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																																																																																																																																											
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																																																																																																																																													
1001	750	2001	375	Utility filing fee	750.00																																																																																																																																																																																																																																																																																																																											
1002	330	2002	165	Design filing fee																																																																																																																																																																																																																																																																																																																												
1003	520	2003	260	Plant filing fee																																																																																																																																																																																																																																																																																																																												
1004	750	2004	375	Reissue filing fee																																																																																																																																																																																																																																																																																																																												
1005	160	2005	80	Provisional filing fee																																																																																																																																																																																																																																																																																																																												
Total Claims		Fees from below		Fee Paid																																																																																																																																																																																																																																																																																																																												
Independent Claims	Multiple Dependent	1	2																																																																																																																																																																																																																																																																																																																													
21	20	1	18.00	\$18.00																																																																																																																																																																																																																																																																																																																												
4	3	1	84.00	\$84.00																																																																																																																																																																																																																																																																																																																												
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1202</td> <td>18</td> <td>2202</td> <td>9</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>1201</td> <td>84</td> <td>2201</td> <td>42</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>1203</td> <td>280</td> <td>2203</td> <td>140</td> <td>Multiple Dependent claims, if not paid</td> <td></td> </tr> <tr> <td>1204</td> <td>84</td> <td>2204</td> <td>42</td> <td>**Release independent claims over original patent</td> <td></td> </tr> <tr> <td>1205</td> <td>18</td> <td>2205</td> <td>9</td> <td>**Release claims in excess of 20 and over original patent</td> <td></td> </tr> </tbody> </table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1202	18	2202	9	Claims in excess of 20		1201	84	2201	42	Independent claims in excess of 3		1203	280	2203	140	Multiple Dependent claims, if not paid		1204	84	2204	42	**Release independent claims over original patent		1205	18	2205	9	**Release claims in excess of 20 and over original patent		SUBTOTAL (2) (\$) 102.00																																																																																																																																																																																																																																																																																						
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																																																																																																																																											
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																																																																																																																																													
1202	18	2202	9	Claims in excess of 20																																																																																																																																																																																																																																																																																																																												
1201	84	2201	42	Independent claims in excess of 3																																																																																																																																																																																																																																																																																																																												
1203	280	2203	140	Multiple Dependent claims, if not paid																																																																																																																																																																																																																																																																																																																												
1204	84	2204	42	**Release independent claims over original patent																																																																																																																																																																																																																																																																																																																												
1205	18	2205	9	**Release claims in excess of 20 and over original patent																																																																																																																																																																																																																																																																																																																												
SUBMITTED BY		Complete (if applicable)																																																																																																																																																																																																																																																																																																																														
Name (Print/Type)	Kenneth J. Cool	Registration No. (Attorney/Agent)	40,570																																																																																																																																																																																																																																																																																																																													
Signature		Telephone	(719) 273-1090																																																																																																																																																																																																																																																																																																																													
		Date	07-07-2003																																																																																																																																																																																																																																																																																																																													

Application No.: Filing Date:

Docket #: 042390.P16279

Date Mailed: 07/07/2003 Due Date(s): _____

Client: INTEL CORPORATION

Atty/Sec: KJC/kam

Title: UNIFORM CHANNEL SPREADING IN A WIRELESS LOCAL AREA NETWORK
USING DYNAMIC FREQUENCY SELECTION

First Named Inventor: Chih C. Tsien

The following has been received in the U.S.P.T.O. on the date stamped hereon:

Application: Utility (15 pages with cover & abstract)

Drawings: 3 sheets, 3 figures

Express Mail No.: EV 331619389 US

Fee Transmittal (original & copy)

Transmittal Letter

Check No. 3721 in the amount of \$852.00

Postcard

Assignee: Intel Corporation

EV331619389US

EXPRESS MAIL CERTIFICATE OF MAILING

Express Mail" mailing label number EV 331619389 US

I hereby certify that I am causing the above-referenced correspondence to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated below and that this paper or fee has been addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

July 7, 2003

Date of Deposit

Krista Mathieson

Name Of Person Mailing Correspondence

Krista Mathieson
Signature

July 7, 2003

Date Signed